M12D

MODULAR GAMING SERIES

The Ultimate Modular Gaming Power Supply

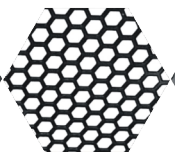
750/850W

Special Features

- 80PLUS® Silver Certified High Efficiency
- DC to DC Converter Design
- Tight Voltage Regulation
- Highly Reliable 105℃ Japanese Brand Capacitor
- Solid Caps on +12Vs
- Active Power Factor Correction [99% PF Typical]
- Dual Sided PCB Layout
- Detachable Modular Cables
- San Ace Silent Fan [SANYO DENKI]
- Smart & Silent Fan Control [S^{2}FC]
- Ultra Ventilation [Honeycomb Structure]
- Multi-GPU Technologies Supported
- All-in-One DC Cabling Design
- Universal AC Input
- Patented Easy Swap Connector
- 5 Years Warranty

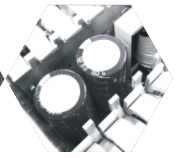
DC To DC Converter Design

San Ace Silent Fan



Honeycomb Structure

Flexible Modular Cable



High Quality 105℃ Cap

Power Distribution

Model	+3.3V	+5V	+12V comb.	-12V	+5Vsb	Total Power
M12D-850	24A	30A	70A	0.8A	3A	850W
	150W		840W	9.6W	15W	
M12D-750	24A	30A	62A	0.8A	3A	750W
	150W		744W	9.6W	15W	

Wire Configuration

Connector / Model	Main Power (24P / 20P) 530mm	EPS12V/ATX12V (8P / 4P) 550mm	EPS12V (8P) 560mm	Peripheral (4P) 550mm	SATA	FDD (Y-adapter) (4P)	PCI-E (6P) 550mm	PCI-E (8P / 6P) 600mm
M12D-850	1	1	1	8	11	2	2	2
M12D-750	1	1	1	8	11	2	2	2

Wire length within +/-5% tolerance

Safety & EMI / EMC

Green Innovation Powers Your Life

Specifications may change without prior notice

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